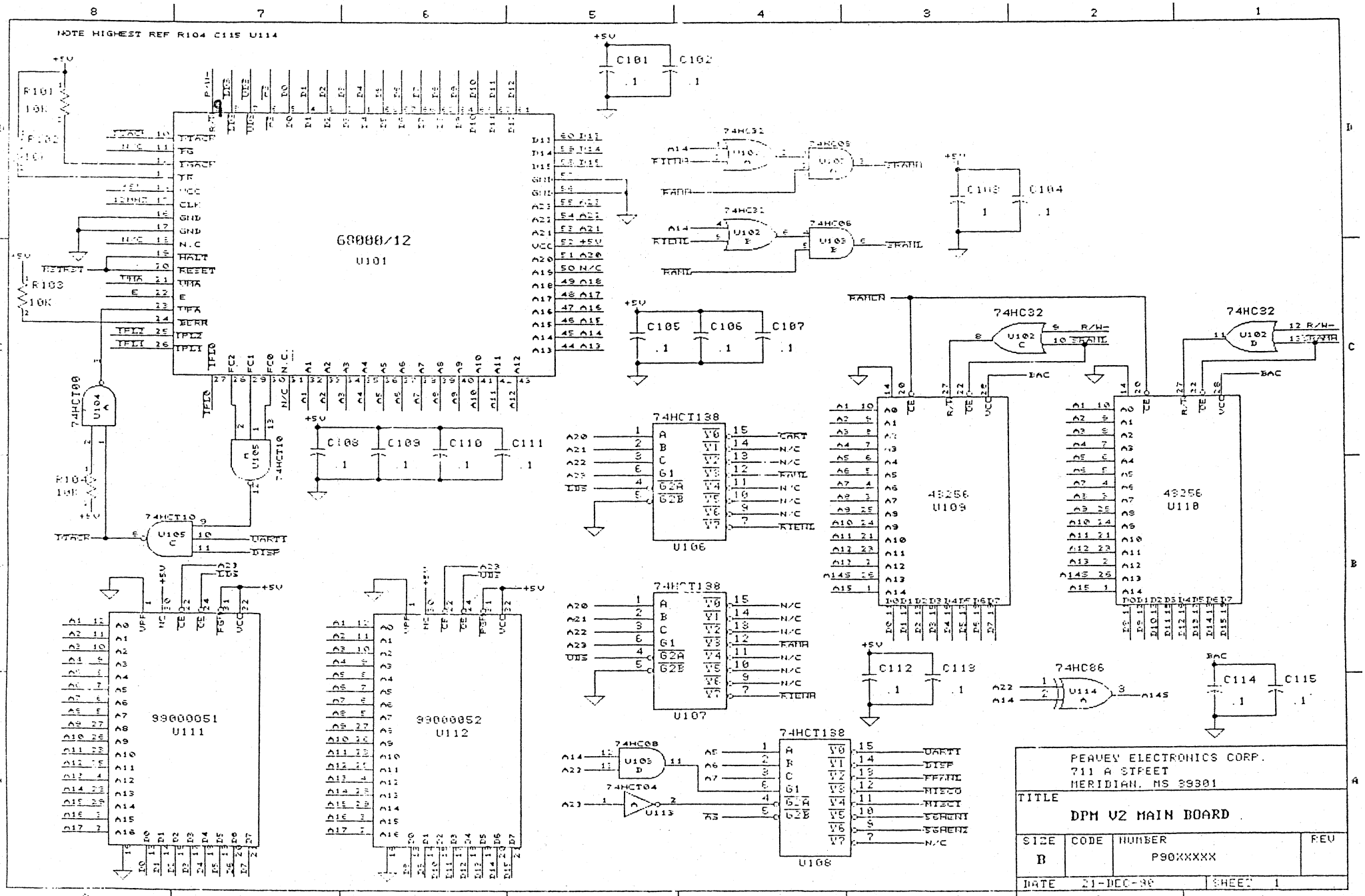
NOTE HIGHEST REF R104 C115 U114
68000/12
U101
74HCT138
U106
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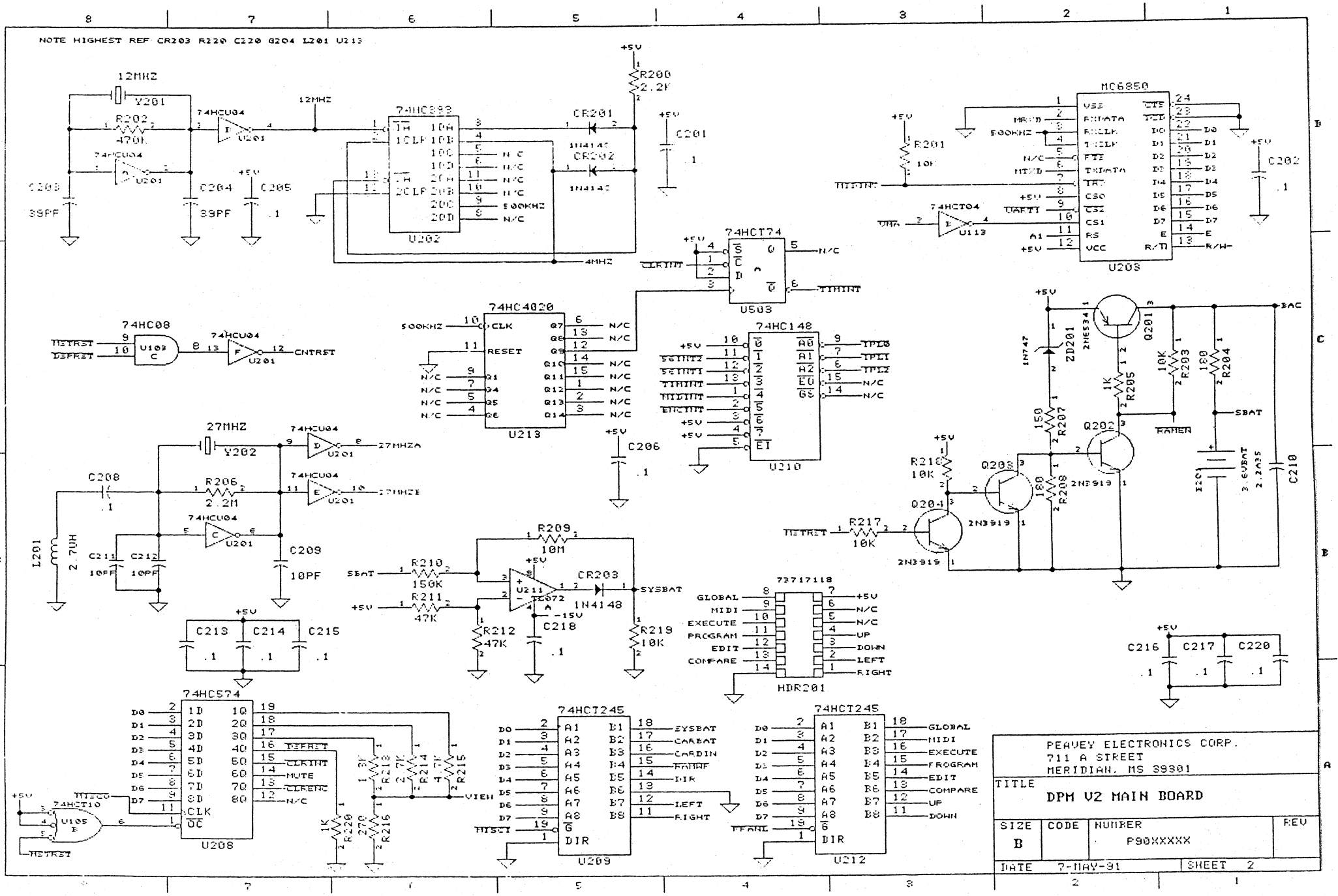
U107
74HCT138
U108
43256
U109
43256
U110
99000051
U111
99000052
U112
74HC32
74HC08
74HC86
74HCT04
74HCT10
74HCT00
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM V2 MAIN BOARD
SIZE
B
CODE
NUMBER
P90XXXXX
REV
DATE
21-DEC-90
SHEET
1


NOTE HIGHEST REF CR203 R220 C220 Q204 L201 U213
12MHZ
Y201
R202
470
74HCU04
U201
C203
39PF
C204
39PF
C205
.1
74HC393
U202
CR201
CR202
1N4148
R200
2.2K
C201
.1
MC6850
U208
R201
10K
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U113
C202
.1
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U503
CLKINT
TIMINT
74HC08
U103
MSTRST
DSPRST
CNTRST
74HC4020
U213
500KHZ
RESET
74HC148
U210
C206
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27MHZ
Y202
27MHZA
27MHZB
C208
.1
R206
2.2M
L201
2.7UH
C211
10PF
C212
10PF
C209
10PF
C213
.1
C214
.1
C215
.1
R209
10M
R210
150K
R211
47K
R212
47K
C218
.1
CR203
1N4148
R219
10K
SYSBAT
-15V
HDR201
GLOBAL
MIDI
EXECUTE
PROGRAM
EDIT
COMPARE
UP
DOWN
LEFT
RIGHT
74HC574
U208
DSPRST
CLKINT
MUTE
CLRENC
VIEW
R213
1.3K
R214
2.7K
R215
4.7K
R220
1K
R216
270
74HCT10
U105
74HCT245
U209
U212
SYSBAT
CARBAT
CARDIN
FRAME
DIR
LEFT
RIGHT
GLOBAL
MIDI
EXECUTE
PROGRAM
EDIT
COMPARE
UP
DOWN
Q201
ZD201
1N747
2N5334
R205
1K
R203
10K
R204
100
R207
150
Q202
Q203
Q204
R208
100
R210
10K
R217
10K
2N3919
SBAT
RAMEN
BAC
C210
3.6VBAT
2.2A35
C216
.1
C217
.1
C220
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PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM V2 MAIN BOARD
SIZE
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CODE
NUMBER
P90XXXXX
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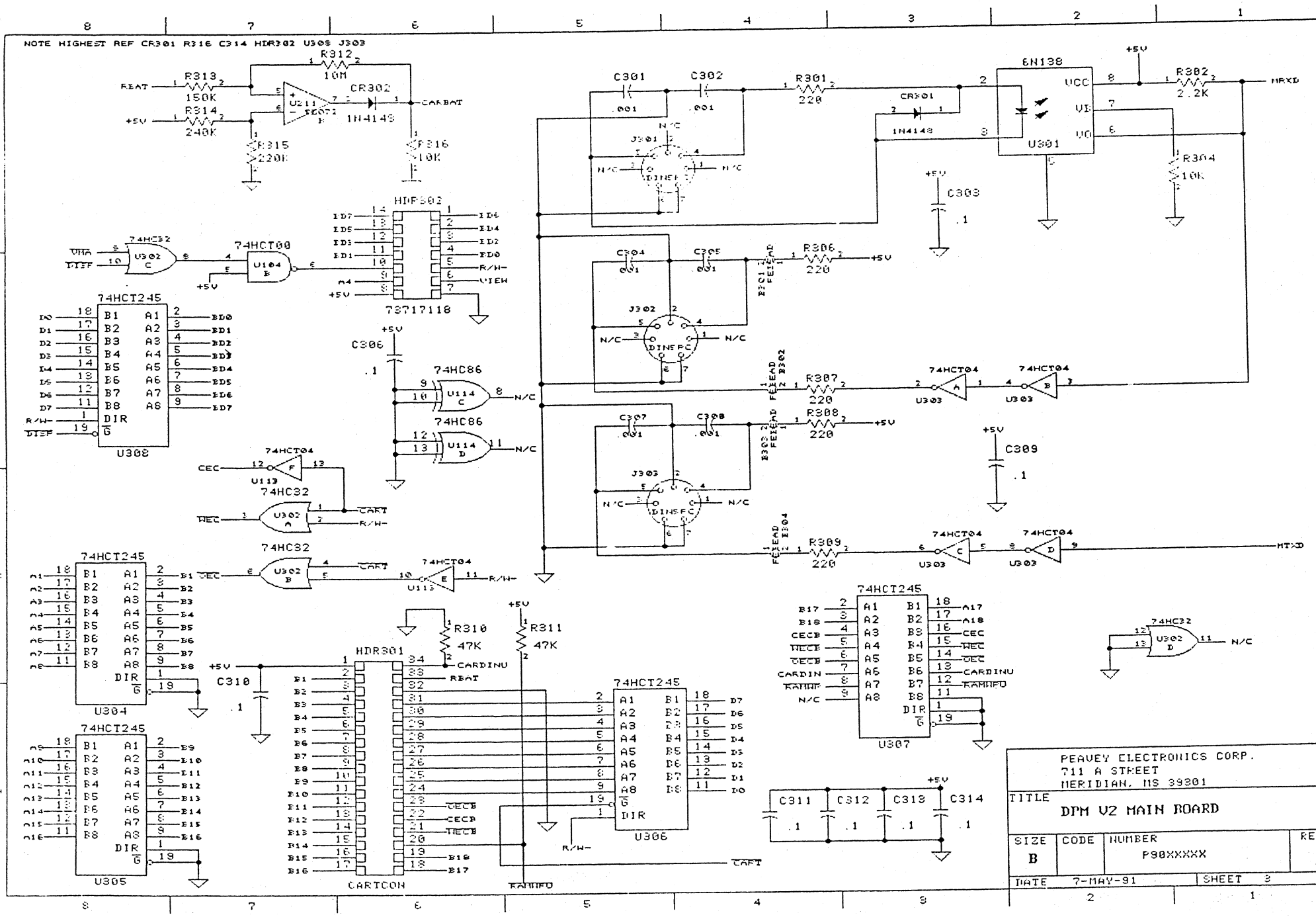
NOTE HIGHEST REF CR301 R316 C314 HDR302 U305 J303
R312
10M
R313
150K
R314
240K
R315
220K
R316
10K
CR302
1N4148
CARBAT
BEAT
+5V
U211
LM2901
C301
C302
.001
R301
220
CR301
1N4148
6N138
U301
VCC
VB
VO
R302
2.2K
MRXD
R304
10K
C303
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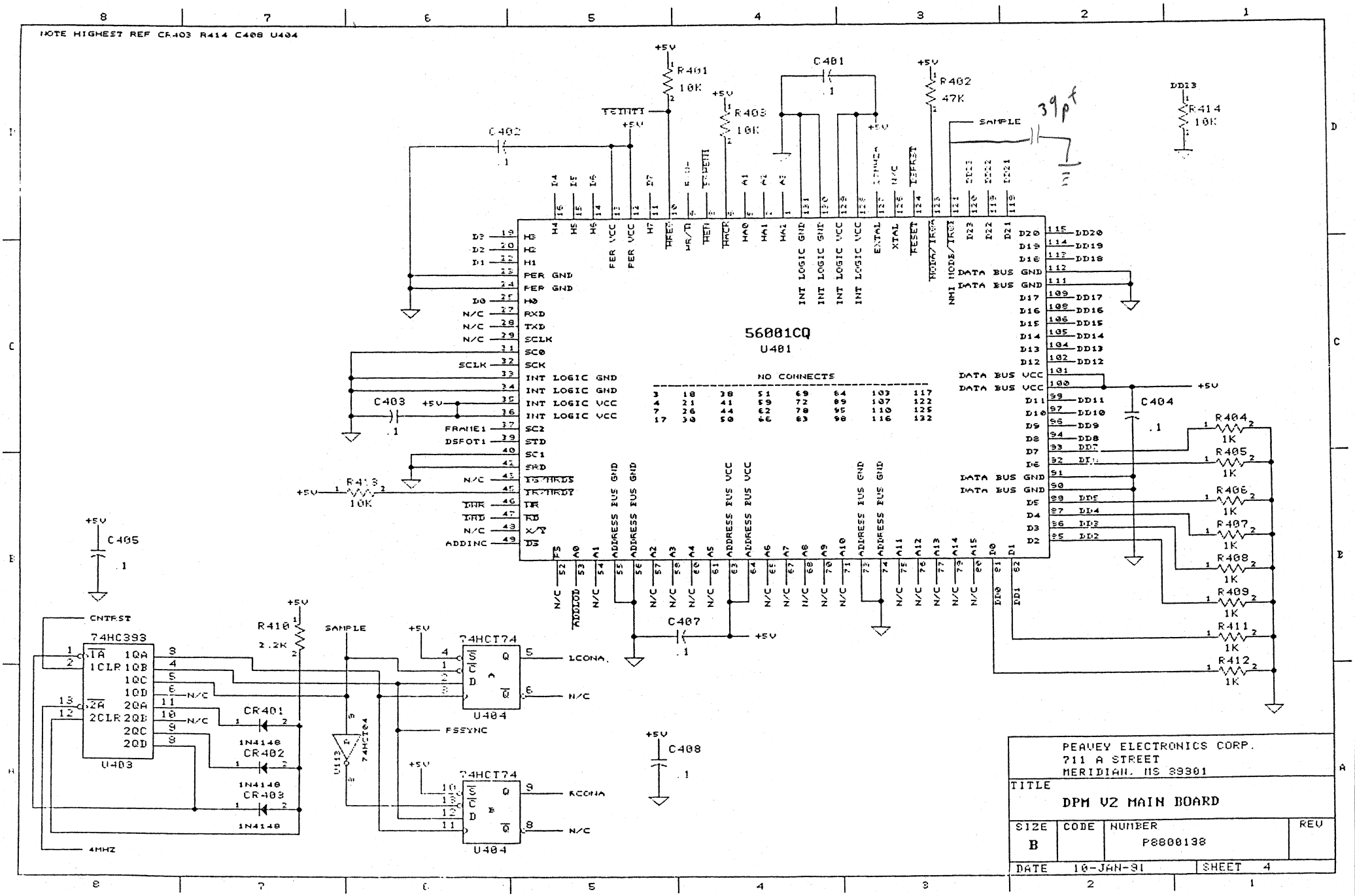
J301
DIN5FC
N/C
HDR302
74HCT32
U302
C
74HCT00
U104
B
74HCT245
U308
74HC86
U114
C
U114
D
C304
C305
R306
220
J302
C306
C307
C308
R307
220
R308
220
74HCT04
U303
C309
J303
R309
220
MTXD
U113
F
74HC32
CEC
CART
R/W-
U304
U305
U306
U307
R310
47K
R311
47K
CARDINU
C310
HDR301
CARTCON
RAMINFO
CECB
TRECB
C311
C312
C313
C314
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM V2 MAIN BOARD
SIZE
B
CODE
NUMBER
P90XXXXX
REV
DATE
7-MAY-91
SHEET
3


NOTE HIGHEST REF CR403 R414 C408 U404
56081CQ
U401
NO CONNECTS
74HC393
U403
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U404
74HCT74
U404
74HC04
U113
R401 10K
R402 47K
R403 10K
R404 1K
R405 1K
R406 1K
R407 1K
R408 1K
R409 1K
R410 2.2K
R411 1K
R412 1K
R413 10K
R414 10K
C401 .1
C402 .1
C403 .1
C404 .1
C405 .1
C407 .1
C408 .1
39pf
SAMPLE
CNTRST
4MHZ
FSSYNC
LCONA
RCONA
CR401 1N4148
CR402 1N4148
CR403 1N4148
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM V2 MAIN BOARD
SIZE B
CODE
NUMBER P8800138
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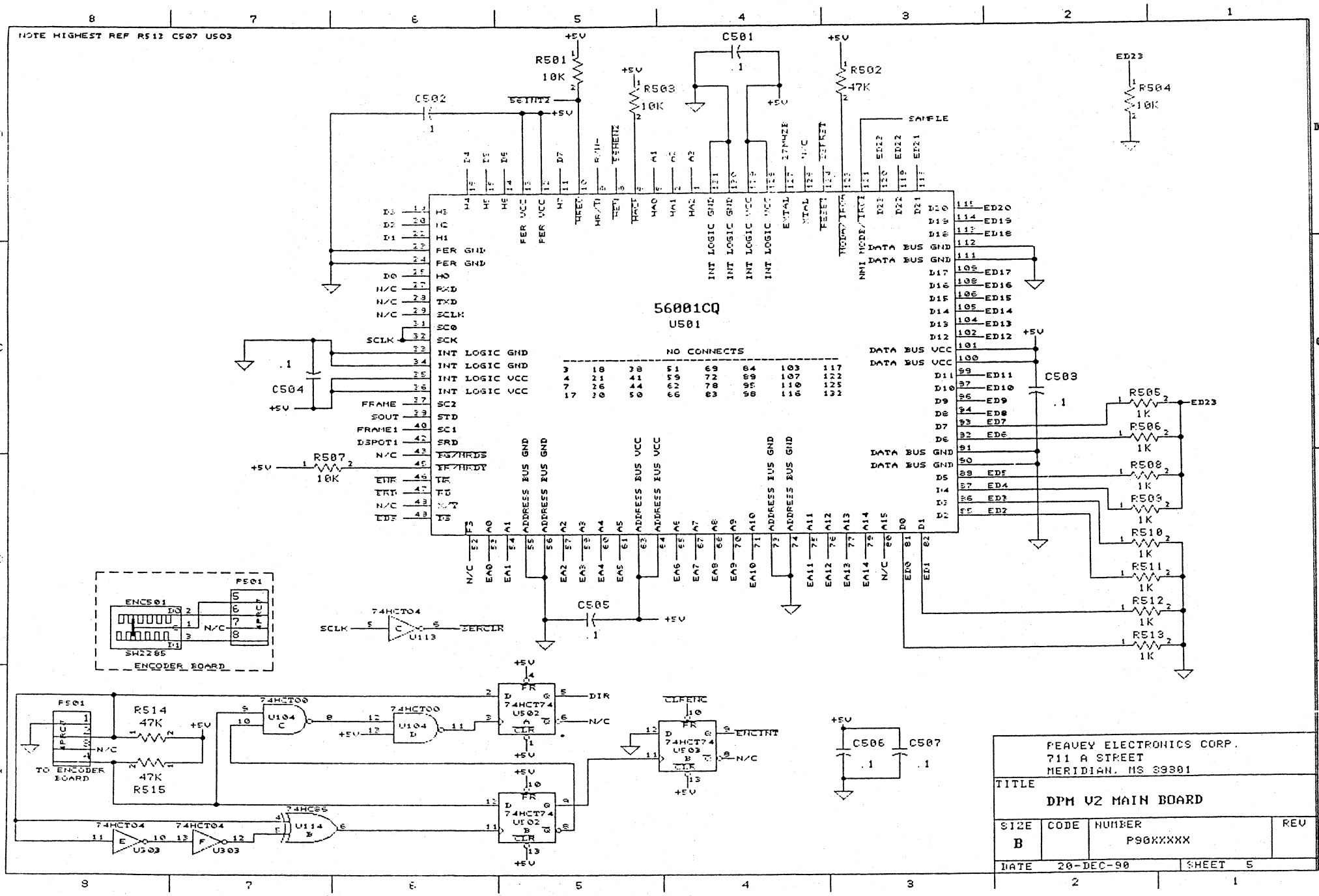
NOTE HIGHEST REF R512 C507 U503
56001CQ
U501
NO CONNECTS
R501
10K
R502
47K
R503
10K
R504
10K
C501
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C502
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C503
.1
C504
.1
C505
.1
R505
1K
R506
1K
R508
1K
R509
1K
R510
1K
R511
1K
R512
1K
R513
1K
R507
10K
SAMPLE
ED23
+5V
SCLK
FRAME
SOUT
FRAME1
DSPOT1
DATA BUS GND
DATA BUS VCC
INT LOGIC GND
INT LOGIC VCC
ADDRESS BUS GND
ADDRESS BUS VCC
ENCODER BOARD
SW2265
ENC501
PE01
PS01
TO ENCODER BOARD
R514
47K
R515
47K
74HCT00
U104
74HCT74
U502
74HCT04
U503
74HC86
U114
DIR
N/C
ENCINT
CLKENC
C506
C507
.1
.1
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM V2 MAIN BOARD
SIZE
B
CODE
NUMBER
P90XXXXX
REV
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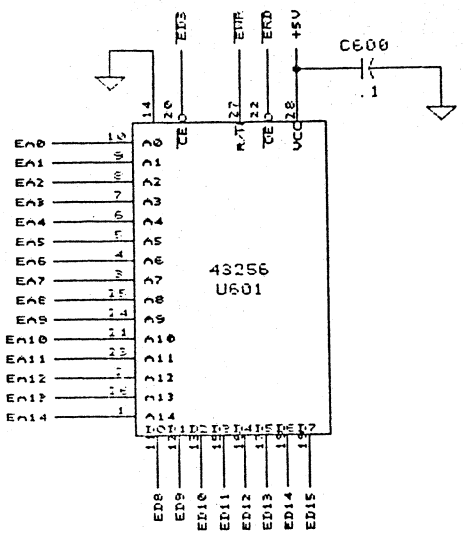
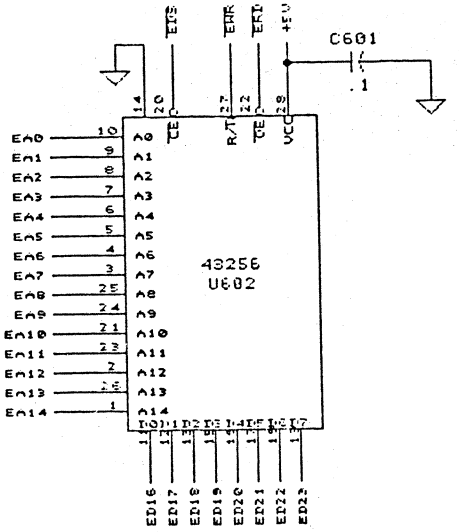
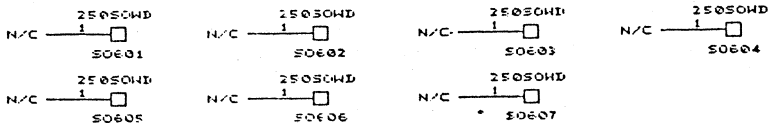
5

NOTE HIGHEST REF C601 U602




PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301

TITLE: DPM V2 MAIN BOARD

| SIZE | CODE | NUMBER | REV |
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| B | | P90XXXXX | |

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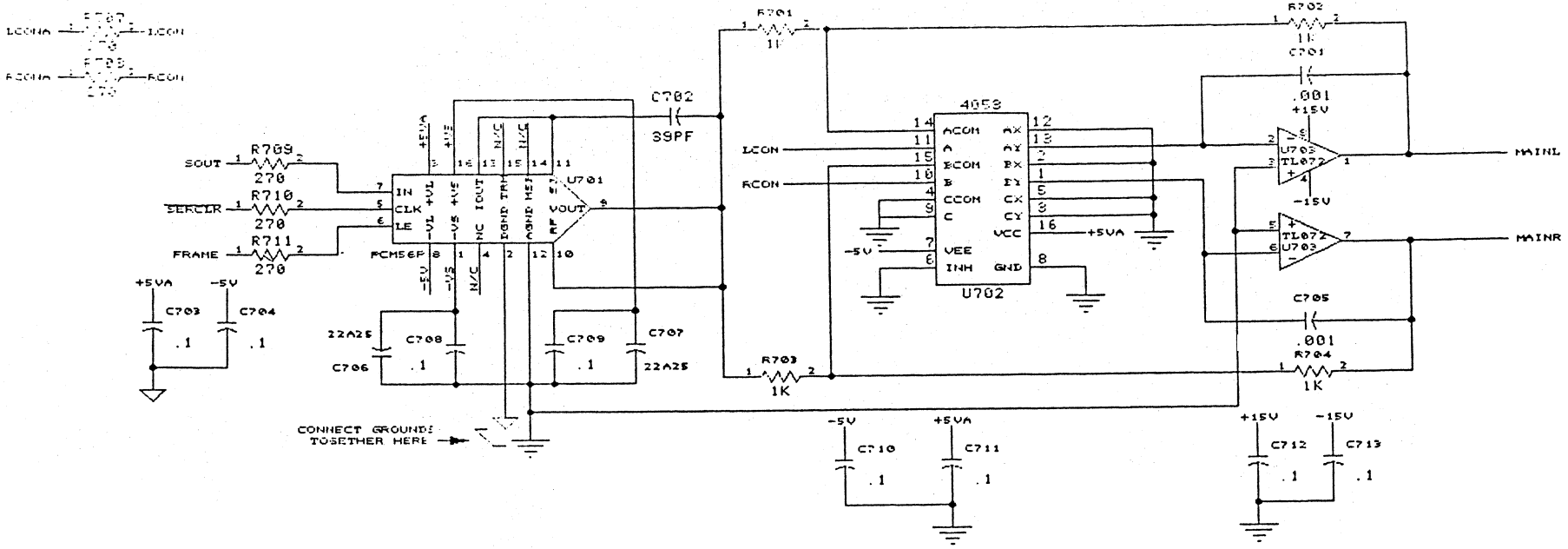


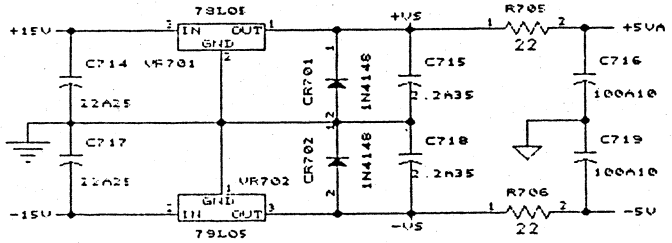


NOTE HIGHEST REF CR702 R711 C719 VR702 U703

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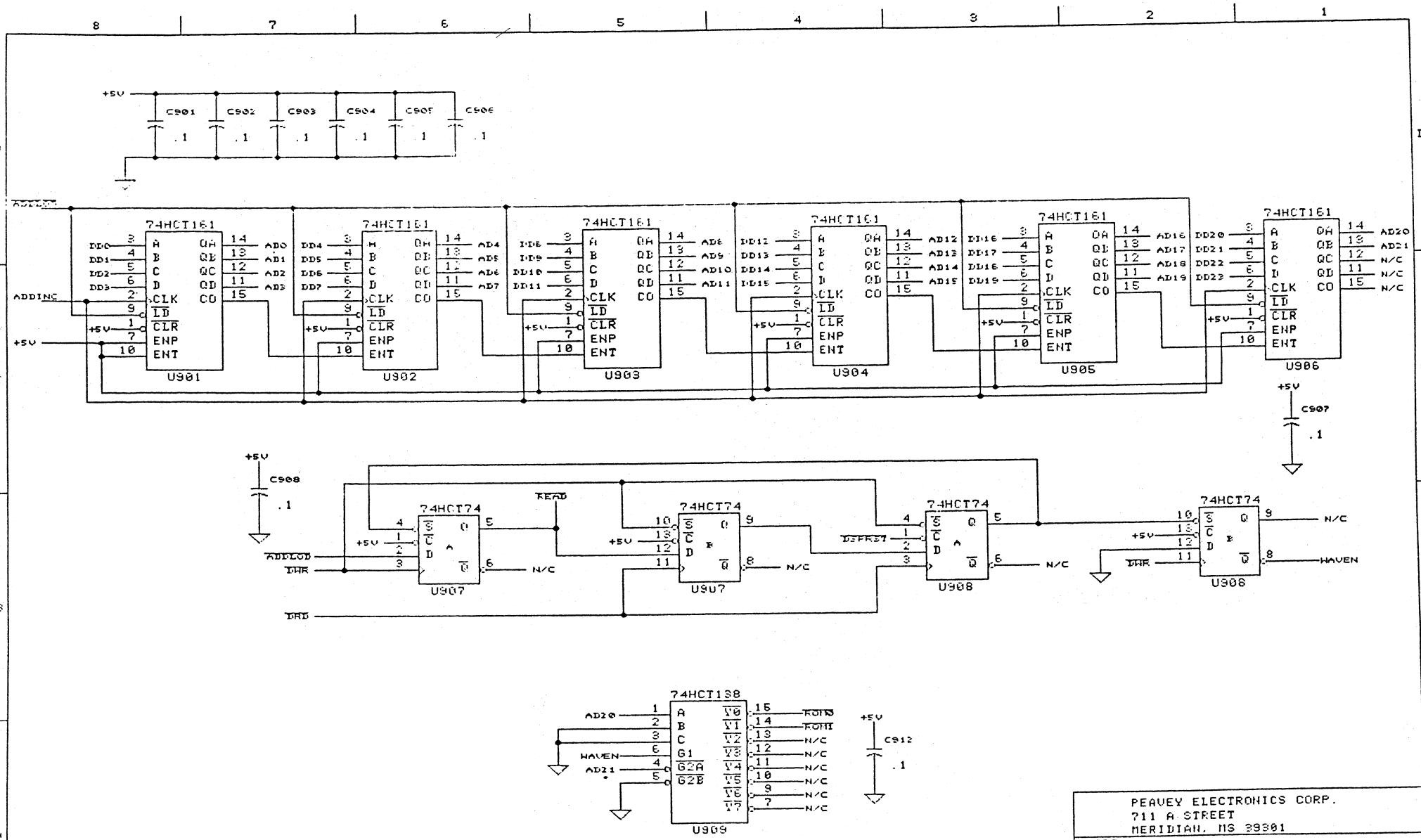
| PEAVEY ELECTRONICS CORP.<br>711 A STREET<br>MERIDIAN, MS 39301 | | | |
| TITLE: DPM V2 MAIN BOARD | | | |
| SIZE: B | CODE: | NUMBER: P9000XXX | REV: |
| DATE: 10-JAN-91 | | SHEET: 7 | |




NOTE HIGHEST REF C912 U901

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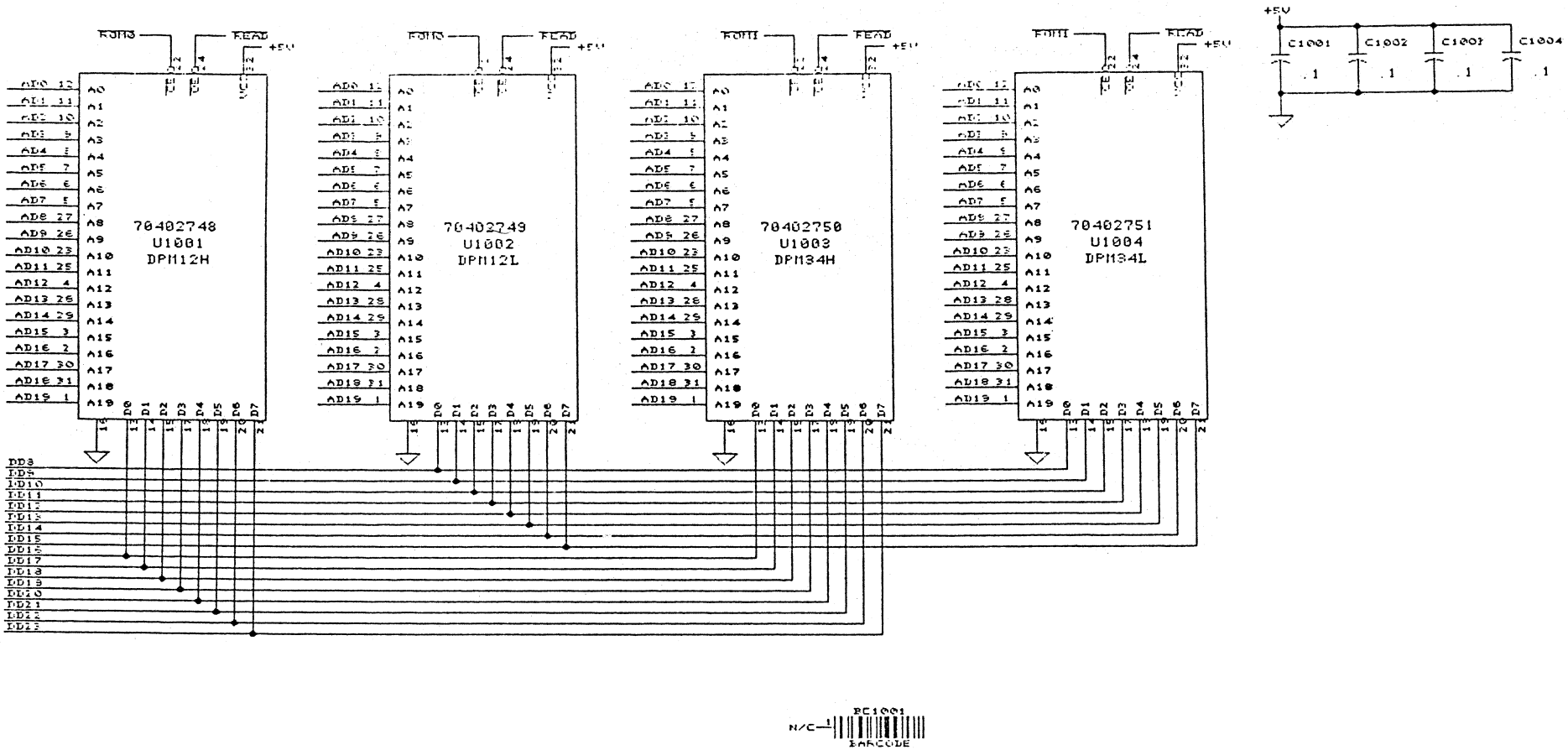
| PEAVEY ELECTRONICS CORP.<br>711 A STREET<br>MERIDIAN, MS 39301 | | | |
| TITLE: DPM V2 MAIN BOARD | | | |
| SIZE: B | CODE: | NUMBER: P9000XXX | REV: |
| DATE: 4-JAN-91 | | SHEET: 9 | |




NOTE HIGHEST REF C1004 U1004

PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301

TITLE
DPM V2 MAIN BOARD

| SIZE | CODE | NUMBER | REV |
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| B | | P80000XX | |

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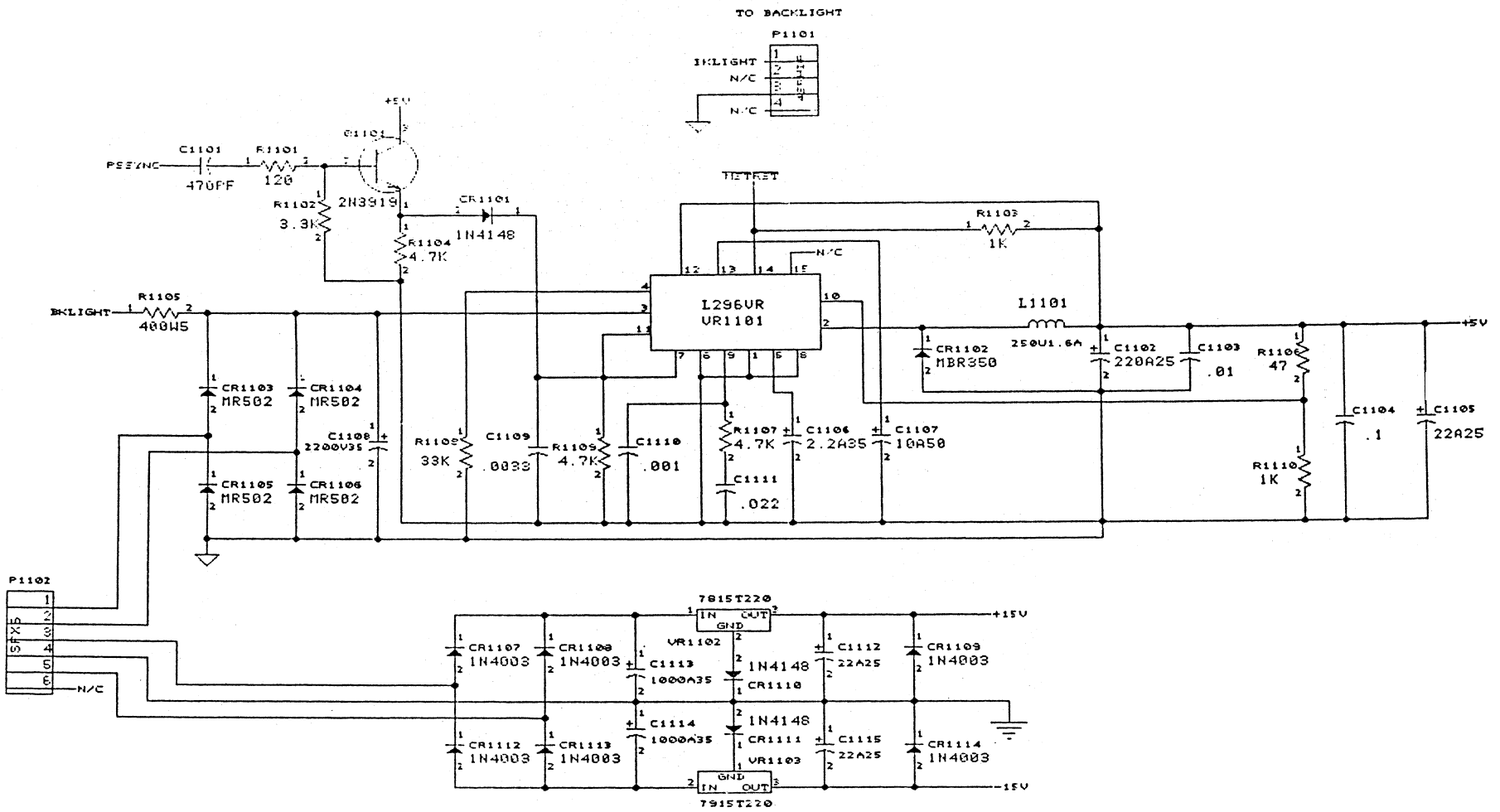
NOTE HIGHEST REF CR1114 R1110 C1115 Q1101 L1101 VR1103

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| PEAVEY ELECTRONICS CORP.<br>711 A STREET<br>MERIDIAN, MS 39301 | | | |
| TITLE<br>DPM V2 MAIN BOARD | | | |
| SIZE<br>B | CODE | NUMBER<br>P9000090 | REV |
| DATE<br>4-DEC-90 | | SHEET 11 | |